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12 3 had 12 1 - 2 3 5

Copman

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Caspar

vaccination if the scab be taken off at
the 5. 6 or 7 day it become a pustule.
If a person have a shankles and apply im-
mediately before the general system
is affected the apply caustic and
thence destroy the liability, if fever
once established it is much more
difficult to cure it, some believe that
the lungs are the place that affluvia
and other like ~~the~~ this, effect the sys-
tem and excite it to fever but the
best way to escape the effect of afflu-
via, contagion &c is to take some
thing into the stomach, anti stomach
in the morning, whenever the stomach
is disordered the whole system is not
in tone an emetic in an Exanematia
attacks, causes 1st matter in some of
the primary organs the 2^d second on
the surface by reverse sympathy.
It is only on the skin - prima via -
senses of smell the lungs and their im-
mediate appendage that any af-
fection can take place to cause fever
a fever of the serous tissue of the
abdomen is totally different from
that of the mucous tissue

Medicine must act either chy-
mically or vitally if chymically
it must change the parts it act
on & no article enters the blood
and maintain its own particu-
lar qualities, but must all
become alike that will enter
the circulation of the blood &
the interval between 2 intermittent
fevers is called an *Paroxysm*
intervals is between the beginning
of one fever to the beginning of
another, 24 interval quotidiana
to 8 the tertiana 72 quartana
and quanta sextana septana
nona and menstrua, we
menstrua & we observe to re-
collect that fevers return on the
seventh, fourteen and 21 day &
we call the 6 day for 2 or 3 day,
then the 13 day for 2 or 3 days
& and very often return annu-
ally or autumn and spring, the
~~tertiana~~ double tertiana triple
tertiana

tertian more frequent and more
easily cured quotidian next
And least quantan -
Distinguished quotidian in the
morning, tertian at noon and
quantan in the evening.
Paroxysms of Intermitter are cold
Warm and sweating cold come
on with languor and sluggishness
commencing sometime at the
feet &c Stomach sometimes
disordered &c with goose flesh
&c afterwards pain in the head
rigor pale skin &c then the
limbs down and drawn up his ex-
tremities, the pulse small &c
copious crum bowels unloosed
&c liver, spleen brain or lungs
sometimes suffers from a pleura
&c cold continuing 1 2 3 4 or 5
hours abates, the warm stage
come with stomach disordered
throbbing of temples &c the pulse
rises relaxing from 3 to 4 or 10 or 12
then the sweating stage come on
And subsides all the bad symp-
toms and continues sometime to 1 2
hours

It sometimes has happened that
the cold stage in the Intermitting
sometimes has hot and the hot piece
the cold, the above sometimes want
ting &c, A man has had intermitted
in the eye every other day and
likewise the Abdominal Muscles
&c it is very often disguised
under the appearance of the dis-
eases are dysentery, diarrhoea
Gout &c the common source
of the disease is Marsh Miasma
from vegetable matter in a
state of putrefaction, but not
likely from Animal Matter
Miasma not confined from
Marshes but may from woods,
how long Miasma may remain
before it shows itself is sometimes
short and sometimes longer and
even over winter but the effects
with regard to typhus fever and
the only cause perhaps of Acute
intermittent &c whether depends
the system are likely to be the cause
heat likewise the cause in 1823
cold which connected with damp
may cause it &c

~~Secum~~ augmented ~~by~~ secretion
of bile the effect of miasmata &c
which extending over a County are of
mixed character and difficult of
Cure, Diagnosis are the time of
Year mode of attack it is some
times confounded with Hectic fe
ver - 1 The Paroxysms of Hectic
are not very uniform and come
on & remit any day or any hour
2 They are very often not preceded
by a chill in Hectic
3 They are not relieved by perspi
ration in Hectic
4 The paroxysm is known by a
warmth in the cheeks, the face
swollen and painful no head ache
5 The pulse in Hectic not
subsides with the paroxysm
6 The tongue clean in
Hectic is intermittent fever
7 The appetite are not uniform
and bowels regular in Hectic
8 The urine in Hectic a turbid
9 The mind cheerful in Hectic

With much ^{hope} ~~in~~ intermittent
~~and~~ ^{precisely} these are precisely
the reverse

Prognosis When the paroxysms are
short and the sedentary is of a
quick and appearance and is salutary
and crisis is on the

the most violent intermittent are not
always, the most dangerous but
not safe for Prognostication, when
the fever come on with stupor very
heavy drowsiness, tightness of the chest
pain in head pulse very irregular, in-
termittent, full, or hardly to be felt
is favourable ^{very old} a person having 2 par-
oxysms may be favoured but if the
3 unfavourable they change to Remittent
continue or drop. & Death takes
place generally in the cold stage
seldom in the others as is clear
confirmed these organs are depressed
with enlargement induration with
drops - Treatment

Acute and Ordinary - And is of two
parts - 1 for Paroxysms 2 Inter-
mission, 1 be endeavored to overcome
the chill, 1st the patient put to bed
with warm - hot water to feet
and mild warm drinks

Medicines Ether Carbonate of
Ammonia, Camphor, Brandy alone
or diluted the best Opium

Emetics sometimes prescribed ~~and~~ ^{are} ~~not~~ ^{required} except where a ~~strong~~ ^{strong}
hot stage the Sca-phoretics
are used James powder and Emetics
not good unless as emetic but the
rather warm water or tea, the
best & sicite of Ammonia cordial
to be retain spirits of Cordial the
effervescent or neutral mixture
as 2 oz Vinegar of lemon Carb pot-
or ceases to effervesce 2 oz ~~water~~ ^{water}
Alkali 1 dr potash 1 Grain
Arabic 10 drop Oil Mint 30 ~~to~~
~~Drop~~ Laudanum a table spoon
ful evy 2 hour or 1 hour -

Opium prepare the way for barks
or but is not thought well off
by some, but Opium is ~~not~~ good
in hot stage but good in opposite

Sometimes any counteract appearance
some the brain approaches to Apoplexy
we arouse the system 1st by emetics
2nd Rubefacient as Spr of Liniment
Rice paper or tea - pale

3 Phlebotomy 2. Blisters

5 Opium internally

not always use venesection cupping
leeching or opening temporal artery
one to be used, lungs affected by
heavy breathing, liver by unobstructed
distention,

In hot stage to do more sou-
times falling on lung or
or on the brain known by throbbing
pain in head flushing &c

All other depleting means but not
bleeding sometimes to sustain the
system by cordials &c

sweating seldom it requires much care
unless by debility desire him to leave
the bed, sweating sometimes happens
so much as to run off and often
proves fatal, Treatment of

Chorea, means to be directed
to the stomach, the feverish back
heat, administered but my early
venesection occasionally demanded
with out which the may be repeated
or may aggravate the disease.

Of Apoplexia backs to be taken in
the advanced stage of intermission,
and not at the moment of the Paroxys-
ms, the best back is the Yellow for
use and likely to excite nausea and
run off by the bowels or Chap-
man considers Red back as
best in a solution of ly conis-
give an oz in 24 hours at a drach
every hour, give as much as
can be without nausea - pain
in head or stricture of chest -
best united with clove black
peper cream tartar Carb. Potas
1 drach to an oz of either or
Coke $\frac{1}{2}$ oz ^{Serpentina} 40 grs
Carbon Soda or Potas - in 16
pouder to be taken in a day
Or Coke $\frac{1}{2}$ oz Sol ammoniac
1 dr Divide 4 or 5 how du
one ~~day~~ hour or 2 - or back
13. ^{Confect} ~~Confect~~ ^{peru} 1 dr Anson
juice $\frac{1}{2}$ oz 80 pot wine
a wine glass full about four times
a day

back cannot sometimes be taken
then with cloves or Virginia snake
root - ~~diffuse~~ infusion of bark being
sometimes the nitrate salts, Sulphate
of quinine in pills or solution, the
common ^{a drachm} dose, more or less as cir-
cumstances may require, the better
part of barks in the same dose
and same manner is found
to have the same effect, baths
of a pedicularian or emmersion
of the whole body is very well
kept in reputation is Arsenic but
which after disapproval, ~~arsenic~~
~~pills~~, ~~Pera Pura~~ ~~Artenic~~. The
sugar of lead has been applied
to the cure of Intermittent from
~~15 pills~~ & the sulphate of
common ~~alum~~ alum with nut-
meg, Duration of the epidemic intermitting
are 18 hours - if sweating stage goes
does not come on it goes off by urine
the remedies in Intermittent which are a
quarantary Anomali of Copper ~~stilla~~
of ~~Copper~~ Silver but not of consequence
preparation of known the principle of

iron extolles in the dose small
Sulphur very good when a purgative and
tonic is required in small and repeated
doses — The Vegetable Kino formerly
much employed, in conjunction with
Guttas and Opium
Kino 2 drs Root Scentions 2 drs

Opium 2 grs divided in 12 portions
2 every hour —

Columbo. Quercia of 2 species —
Serpentaria an important in con-
junction with wine and bark when
such is required —

Thoroughwort highly important as
a diaphoretic and Tonic given
in cold decoction — The Com-
mon hoarhound is sometimes used
Dogwood of two kinds they possess
the same result on the system
as peruvian — the common dog-
wood is much used in intermit-
tent fevers, the bark of Prunus Virgini-
anus, the Dogwood given as the
peruvian so also the Prunus
virginiana black alder, Willow.
Poplar oak &c

Charcoal given in ~~an~~ doses
during the aporexia as the pre-
vious a tea spoonful 3 or 4 times
every 24 hours, ~~Spt~~ Turpentine
a tea spoonful ~~or~~ 2 or 3 times
during the aporexia ~~to~~ and taken
with pepper or other spices
by themselves, such as black
pepper ~~or~~

All these do not sometimes destroy
the disease, then Mercury must
be employed and unimpaired grad-
ually for 2 or 3 weeks on an astringent
and blisters &c - Tartar plaster
placed over the stomach said
to be very good ^{when no inflammation} ~~the~~ given by doomit
ing for 2 or 3 ^{or 4} Morning the rest
of the 24 hours under the influence
of Opium given 1 gr every 6 hours
and just before the aporexia 2
grs, ~~but~~ ~~that~~ Sometimes small
and general bleeding is required
if there do not do a change of cli-
mate or sea voyage - This
the system being properly pre-
pared by curing all other diseases
first and then attempt to Intermitte

When it degenerates to ~~an~~ Continued
fever is to be treated as if it were
originally continued - On diet,
ought to be careful to what the
patient according to circumstances
~~for~~ for when ~~the~~ it becomes and the
patient strong diet, but on the contrary
the reverse

Nothing better than calves feet jelly or
oyster or those having much nourish-
ment in a small bulk &c, what
we are to fear is Continued fever Dropsy
Jaundice &c in Children hyalo-
cephalus &c - It is a general rule

to remove the disease as soon as pos-
sible, if a person ^{sun} predisposed to ascite
damp Morning and evening to use
the backs occasionally and Cast.
of Iron &c Pupego ~~pupego~~ ^{pupego} ~~pupego~~
in Mixture the best for Swallow
and bloated give Camphor and
Opium to prevent the Paroxysms
first ~~give~~ evacuate the Alimen-
tary canal get away the
fermented ~~to~~ & before that use
the backs & tannic &c

also vascular action another cause
~~of the~~ perhaps repeated failure &c
"Of Continued Fever" " "

Run their course without any intermission
Sometimes remission and exacerbation,
Of the 2, ^{most} Synocha, I believe has no existence
Only of high and Inflamatory order and the
another of the lessers ^{in the morning} ~~in the morning~~ ^{marasmod}
Continued fever arise from Marsh, &c
with Intermittent Remittent &c are al-
most the same - Continued for may
be found in low Countries after excessive
rain and great heat - Rising damp
giving out in the eve, sleeping with too
little covering &c - Symptoms are
pain back languor Evening fever
formed pain back and heat in curia
and difficult respiration, strong and
full pulse sallowness of skin And even
sometimes of the age - in the morning
some abatement of febrile action
but this is very short, And then returns
as usual and so on till cured or
turning to Remittent ~~fever~~ this is the
Common Course, but different Circum-
stances alter it very much, Diag-
nosis, the season of year manner of
attack, state of tongue sallowness

The alvine discharge
dark, mine terrific, scabby about
the mouth and above all steady
mind it may be considered for-
mally, but when dark indicates
tongue great distict of stomach, pulse
irregular — *Stipor brachium, nervosus*
tremor warm hands cold feet &c

Treatment  the entire day are 3, 5,
7, 9, 11 14, 17, 20. or 21 since 27. 35
and 42 have been added and there days,
where formerly called days of judg-
ment but these do not hold so well
in our County ~~and~~ climate and days,
but then they left all to nature, but note
we purge, we blister we salivate skin
&c — but still some retain their recur-
rences; we are told by Fordyce that
continued ^{fever} cannot be cured on the prin-
ciple of Sore and Measles &c —

Duration of this much depends on cir-
cumstances; but believed more apt
to give way on the seventh than other
~~the~~ necessary to reduce the system to a
healthy state — Therefore we bleed very
freely when a strong pulse or heat
skin nor the loss of blood be moderate
unless required, My rule when I bleed
at all to produce syncope

They had in fevers to bleed fre-
quently and small, but largely
evacuation of an elementary necessity
in all fevers, especially in this, and
to proceed bleeding - but if the brain
be much affected direct your reme-
dies thereto, in Bilious fever we cup
the first direct and emetic and then
lunatics preferred as best, and
sometimes repeated for 2 or 3 days
when required by loaded tongue or
vomiting of bile, formerly the practice
to give laxative instead of evacuation
which is much better and generally -
Check and pain head relieved pulse
lowered and quietness &c but where
emetics cannot be prescribed by patient
have a receipt in sometimes else
use them purge - And best to purge
like up 6 or 8 articles of purgative
Bilious Colo 10 gr ^{grs} for Bo 3

Saluten 1 gr Jalap. Rubei each 5 gr
Oil of Cinna divided in 6 pills 2 for
a dose

Calomel combined with Tart-Emer
is a common practice, is right
waits when practicable for a
partial remission to give the purge
and then to be purged thoroughly with
Calomel & till dark, fasted and
glutinous discharge come away
and this will be followed with
great advantage and convalescence
about to take place &c to
accomplish this small doses of Calo-
mel followed by Castor oil give 2 or
3 grains every 2 hours and when you
have given about 20 grains give a
dose of oil — If the stools are
watery or natural they afford no a-
live and not evacuated ~~not~~ enough
by ~~puking~~ and ~~purging~~ after these the saline
medicines laxative Glob, Salt, 1 oz
Tart Emer, 1 gr Marsh Malt, 1 oz then add
limon juice and give a table spoonfull
every 2 hours or 1 1/2 &c, Then enema
to keep the bowels open with
molasses and water or ~~pot~~ tepid

Cold applied in aspersions and 3 the
the 3 Common ways but the Spring
is to be preferred with Cold water

or water and vinegar and the only
when the skin is preternaturally hot &c
And thus for general use we use of Salts &c
but these not so much recommended of
Nitrate of Potash is of this class and
with the added nitras follows
Dose 1 dr Cal 10 or 15 gr & Yarb
1 gr ~~gr~~ divided in 8 powder 1
to be taken every 3 or 4 hours but
this for Robert patient and perhaps
~~say~~ sometimes the Calomel had better
be left out and Emetic for some
times reduced &c kept to keep
down the vital action

after depletion the Scarificatives
come in and here the Milder in
all inflammation to solicit per-
spiration by lenient means than
by forced means, unless we find
the skin relaxing the Antimonial
preparation when coming into a crisis
James provides when there is very good &c
the proper Antimonial is also to be
good dose 3 to 5 grs as James found

the angle not to consider more a
a ~~very~~ favourable circumstance
by Medicine as have sometimes
been ~~found~~ said by some writers
And when you give Antimonial dis-
solute it is with caution ~~and~~
Bleeds, caused by Warm bath are
not of so much value or good
as natural sweating for here
the whole system is certainly better
when the Antimonial cannot be used
2 ^{the following} grains of Salt Elix. Sat. saturated
in 1/2 water 1/2 loaf sugar, spoonful &c
Sometimes we require the vapour
bath — Or Spraying the body
with vinegar and warm water
which is better when it is better &
~~enough~~ sweating alone is required And
in this stage the stimulating applica-
tion here requires but not in the
early stage of the disease, Notable
application of service in the
advanced stage of the disease &c
But in this form does not proceed

and not to be given until the body is
moist & skin relaxed &c
If there is a convulsion during this process
in / arteries ~~man~~ and Sulphate of
Zinc as no good bark to be had
any ~~way~~ it cost about 4 dollars

to relieve the liver & Mercury is used
General Treatment If delirium
relieved by cold application to the
fore head or opening the temporal
artery. heat of the face and cold
applied and if this does not succeed
a blister ought to be applied and
remain 24 hours - The leaves
of the Sula pohlar -

2 Reptileme, want of sleep
loss of blood requires and opening
with cold water, immerse both
arms up to the elbow - no advan-
tage from a pump, sometimes good
Hoffman's emulsion -

The following Lard 1000 Talc etc etc
10 gr Water 4 oz table spoonful
occasionally until we relieve
the affection

A mixture of Charcoal and water
to clean the tongue - minute drings
of vinegar and water, small pieces
of ice in the mouth, Chewing Liquor
ice root very good - but when
depends on the stomach give cal
amel 1/2 gr every hour until 30
to 40 and give work off with
salts

When Nausea prevail give
taper water & a

of stomach
If Irritability give effervescent
mixture - ^{magnesia} ^{in or magnesia} lime water and milk
1/2 table spoonfull every hour of each
or new Milk one table spoon
full every hour - Mint tea
or Oil of Mint small - Coffee
very strong without sugar or milk
also Ether or Marsh Maling a table
spoonfull - the ~~saturum~~ ^{sacrum}
Saturum 1 gr every ~~half~~ hour
or hour - pepper vinegar &
bitter effusiac quassia or
tincture of Cloves or Cayenne pepper
or tea of these article

hot fomentation with clove bags
rinsing out in Ardent spirits, pedi-
lucian with mustard - Symp-
tom or blister over the stomach
or an Olla Opium pill, also
Anodyne in enemata - injection
or 3 grs of Opium - remedies
of Bilious Inflammatory fever be
not allow too much drinks
it brings on Nausea - give
an occasional a table spoon
full of Lemonade or some other -
Moderately warm - appetite not
to be indulged to far, the light
to be excluded, ~~the~~ room well
ventilated not get out of bed
and sit up & on
During Convalescence we are
to be very carefully remove to ano-
ther room, diet, arrowroot or rice
beef tea eggs or oyster - Air -
broiled chicken in small quantities
and eat often, drink pure water
diluted Malt liquor - if it be re-
quired do not take exergues too soon
out of doors touch require attention

If Constipation come on give some
Dose of Rhubarb. It sometimes degen-
erates into typhoid fever which
is favourable generally speaking
small chords pulse pain in back
the region attended with slight con-
stipation or diarrhoea.

One Syphilis fear derived from the
Greek word ΤΥΦΟΣ signifying
stupor. Which is contagious
in air extending to and adjoining
room or any distance in the same
room, by fomites such as
furniture, bed, cloths &c.
and at the same time the person
whose not affected themselves
&c. and especially dirty ones.
And the disease is much worse when
taken from the clothes, than
when taken from a person be-
coming under the disease &c.
It shows itself after it has been
received into the City Syphilis
from 5 or 6 day & perhaps
much longer time &c.
as 6 or 8 weeks after.

It is often induced by miasmata, by crowding persons
to close together. And by the extremes
of heat and cold - What ever af-
fects the brain or nerves will induce
the disease (when there are great altera-
tions to head apply cold water
&c. where you want to induce sleep
give small doses of Calomel this
is for Bilious) caused by specific
contagion and is specific its nature
and therefore we believe it cannot be
induced but by Contagion and cannot
be imitated by any circumstance.
Still we do see other things producing
something very similar. And Dr
Chapman cannot believe that
it is induced by any other disease
except by crowding growing
people together &c but it is a
fact of which we can say very lit-
tle or to fact &c

Contaminated air is believed to induce
the disease. Miasmata of this kind are of
great uniformity of disease &c
There is an Typhus fever no disposi-
tion to contagion, but is only exten-
ded by the infected air

Diagnosis if typhus fever breaks
out ^{on a voyage} in the low latitude when she
arrive in the ~~the~~ higher it ceases —

See Typhus then Paroxysms

when brought in by cold & heat the
pulmonary organs are affected
(But heat different (not recollected)
the exciting cause as mentioned be-
fore & —

Divided into Typhus Meteor and
gravior — Meteor comes on mild
and goes on for several weeks before
a crisis and the patient complains
of debility & —

gravior (or Malignant) more
rapid in its progress great prostra-
tion of strength soreness of muscles
of back and head — followed by
intense heat chill pain in head
the tongue furred or dry yellow
and becomes dark — in the begin-
ning pulse quick corded &
respiration difficult and oppressed
at 1st bowels costive heat in the

epi gastric vomiting bile some
times thirst - then coma, coma
and delirium no distinct arti-
culation dilated pupils, pick-
ing the bed clothes &c
the pulse slow very slow and here the
malignant appearance of the
disease very evident as if glazed
never tremour, and then
sometimes the bowels give way
largely - urine dark or a clay
flesh covered with sufficient
colour pulse sinks and keeps
and the patient dies - It gene-
rally last from the 5 to the 10th
and after this it may be hopeful
the mortality in this disease is always
great in crowded room, and when
once properly formed, it rarely to be
cured and must only attend to the
different state and relieve if
possible this apply to the contagious
form, but that depending on other
causes may sometimes be cured
the crisis of this is pulse more regular
moisture &c swelling of the
glands of the throat and the

vomiting of bile has been con-
sidered favourable &c
dissection shew that the stomach suf-
fer also duodenum and liver, the
brain by ~~dis~~

Treatment commences by an
emetic on the principle as if
poison had been taken into the
system, but ~~if~~ exhibited after the
case has been once formed is
sometimes of little good or of very
bad effect — Can occur if
full stomach, purged tongue &c
then emetic has been given the
practice very dangerous —
Next to counteract its effect
progreß by Resection — but
where there is great stupor &c
it will be best to postpone it till
he is put in a hot bath or
rubbed with soap and warm
water &c should activity return
bleed and quantity according
to circums lance perhaps about
20 ounces and many signs

100 - Next Active evacuation
of the bowels and some give an erac
want almost every day of Calomel
but this in the early stage of
the disease must not be allow
alarmed at debility &c.

Purging not restricted to the bowels
but for head Calomel is best
In the early stage much conti-
nence in cold application &c
but must be carefully employed
but we may content ourselves by shu-
gling & Hence the Diaphoretics
in a proper state of the system
the Saline or Neutral mix-
ture - a Quina-bitter &c
13 or more every 2 hours. but
when mixed Antimonial wine
and Low canum - If then do
no do use the Antimonials
and need not be carried so far as
nausea there are for the first day
and generally calculated to reduce
action and this best as it is of an
Inflammatory nature &c

It will found sometimes necessary
to use the lancet but it has been
used with advantage by me
A matter of great dispute among
Medical men &c
And especially very early in the
Disease and with great freedom.
A rule of few exceptions where this
practice cannot be pursued &c
We must lighten the burden in
this disease ~~and~~ which is of an In-
flammatory nature and therefore
We cannot pursue the stimula-
ting ~~or~~ practice - But cases
do occur when this practice will
not stand.

Treatment in advanced Stage of Typhus
fever. Of Opium there is little
doubt of its efficacy in this fever
quantity limited. Given in small
and repeated doses, it is thought
to be given to support the system
the Best Madeira Cherry or Lis-
bon beginning with Infusate
quantity ~~of~~ about 2 pints of
Urine in the 24 hours, half this
sometimes sufficient & it too
much of no efficacy &c.

If low delectum ~~but~~ Must
given in bolus or Lulup

R. Mosech ʒij

Sacchar. ʒij

Cam. Arab. ʒij

agua Comm. ʒvij Muree et cap-

~~Drop of acid~~ Medicine change
is much but ~~de~~ Calomel is

a Cordial pleasant, a table
spoonful every half or hour as

Much good as any other ~~de~~

Mercurial Acid are said to be of
very good effect after evacua-

ting the alimentary Canal

Dr Chapman not disposed to at-

tach much confidence to the re-

medy, Mercury has not been

neglected in this disease And is

said to be good in the last stage

of this disease ~~de~~ And by this the

bowels are relieved ~~de~~ Calomel

to relieve the Stomach And bene-

ficial in all diseases ~~de~~

Spirits of Turpentine the best of
all known remedies, dose a tea

Spoonfull several times a day
There are different affection
of this disease, And too great
retention of blood in one
of this affection &c

When the head is much affected
the temporal may be opened
without much danger, when
it is much affected the hair
must be removed and is often
of much service if not cold
application and when this does
not, blisters are to be applied &c
The Spinal Marrow is much
affected in Typhus fever and
therefore cupping or blistering may
be applied to these parts with
advantage

The next affection Delirium
Opium in advanced stage of low
fever when Delirium exists and
then give water and milk or
steeped in brandy, &c

and Anodyne Mixture &c
all company to be excluded in
all cases and especially in
this one, the Apartment
well ventilated and where this
cannot be done the patient
must be removed

The bed changed daily all
excrementitious matter removed
immediately, the floor sprinkled
~~immediately~~ very frequently
with vinegar &c

Regimen in the Commencement
as in ordinary fevers - in advance
ed Rego. jelly or slightly coarcted
jelly, with wine, drink some
Whey &c very frequently

Of Epidemics - A disease of general
prevalence and obnoxious form
the same form

Cause &c are a vitiated state
of the air as ^{cold} heat and South winds &c

The Air is in an virtuous state proceeding
from Miasma, we are still in
ignorant of the process - from experiments
caused animal or vegetable putrefac-
tion. 2 Does not differ from other
air - Miasmita, which rises from
the earth being so heavy -
they have no smell

It is aqueous air that carries
them in the air -
Various body are obstacles and
they cannot pass -

vicinity are those wharves land lately
cleared and they are remaining
in Moist of luminal soil or fre-
quently inoculated. And Miasma
grounds &c

11

Some say it must appear to the
eye before Miasmita can have
any bad effect &c
vegetable putrefaction seldom
produce any bad effect but it
is all doubtful as it may be -
but vessels with putrefied cargoes
will induce the disease

It is not confined ~~to~~ marshy soils
which seasons most favourable to Inter-
mittents and other Diseases. May be
carried and as a rate of course 8 or
10 miles. Trees planted against
the direction of that the Miasmata
is brought it thought to be a great
shield and preventative or sleeping
withing Miasmata. Net. has been
said to have the same effect
Epidemics & constitution of the air
the cause of some Epidemic diseases.

Laws of Epidemics.

- 1st No two diseases of unequal force
can exist at the same time
- 2nd By continuance all Epidemics
lose their force and return
- 3 Epidemic influence by air and a
variety of circumstances &c
- 4 Epidemics ^{are} not always of the same
manner of attack and violence
&c differ as much as the man
- 5 Manner of attack of violence as any
other difference Modification
and varieties

6 No Epidemics of the same
kind & Character ever succeed
each other, they do not ~~are~~
Yellow Fever

An Endemic of Tropical climates, may
originate in a foreign or domestic
source but not easily carried to any
distance but may be carried by vessels
from other Countries, by the hole being
shutt up and air cannot escape un-
till it shall escape be opened at ano-
ther port, or by the putrefaction of
part of the cargo — Confined to the
vicinity of waters,
The disease an offspring of some pecu-
liar cause of some matter which we
have not yet found out &c —
It is often brought on by Night cold
Cold, heavy exertion, grief or fear
debilitation, diet &c —
Interval between the contraction
and the developement of the fever hyp-
sically about the third day, but
signs of Pyrexia, uneasiness of the
loins back and calves of the legs &c
Appear as if drunk or something
little appears, sometimes very

serene countenance, or then a
dark brown or a lead colour
burning heat in the stomach and
anxiety in the Epigastrium, followed
by a visceric to purgative
in the course of 12 hours. Much
worse pulse become quicker & finer
at which formerly Cold - Next
the stomach gives way - by Nausea
and then vomiting but not
of bile, but drinks that have
been swallowed. Manner that
the stomach evacuate itself
in an unusually way, or
in the case of a drunken man
inquietude and retching. And all
become worse. eyes lose their red
ness and become pale - surface
dampness, soreness of throat &c
sometimes an Arterio affected as
not to have the use of it
about the 3rd day we sometimes
think he is better but this is delusion
and black vomit comes on - the
surface changes, and sinking stage
strength next following hemorrhage
from different parts. Death

death sometimes as sudden as
if by a blow - ~~the~~ ^{back might} may be void
ed by stool &c. Sometimes some
have attended to their business and
died suddenly of yellow fever -
some only complained of Calves of
the legs, women have died com-
plaining of nothing but pain in the
perineum, so likewise of men -
It always affects the weak ~~and~~ ^{parts}
parts, it sometimes attacks the kid-
neys, and the manner of attacks
are very various, and occasional.
ly comes on without any unusu-
ally appearance by the pulse &c.
but in the case we know it by a
deep heavy sigh and shivering on
feeling the Epigastric region
difficulty of ~~swallowing~~ ^{swallowing} swallow-
ing a certain process of death
pale coloured, white, red &c.
coloured tongue, perspiration
unequally diffused. Cold sweat
and ~~cold~~ ^{warm} hands. Suppression of
Urine & certain process of death
sometimes a very great venereal
passion certain death &c.

Swelled & all Countenance
and when there is no other disease
certain death - no recovery
after black vomit & furor
the appearance are discharges
of black foetid matter mixed
not impaired which generally
happen on the 3, 5 or 7 days &
in 2 or 3 day may attend to
his business and danger of a
relapse no matter how much
expended &c - Black vomit
a secretion of the stomach pro-
not of bile as supposed, from
and thus somewhat affected
black vomit an resemblance to
coffee grounds or dark blood
as the menstrual fluid &
and in the latter secretion has not
been completely performed &c
viewing Black vomit by a micro-
scope we see small albumen
as compose the chief part &c
Some consider a ~~debility~~ yellow fever
as in a debilitated state, Others
that it is entirely different &
but generally of typhoid nature.

in the United States - The system
is thrown into the most agitated state &c
It always commences in the Epigastric
trick twisting stomach cold surface
or irregularly diffused in advanced
stage great distress black vomit
and convulsions as if poison had been
taken in the stomach - The Colour
does not always which is a mixture
of a purple & blue with lemon
as in the second stage of Contusion
or as when Arsenic or Corrosive Sublimate
has been taken into the stomach
or the effect of the bite of a Rattlesnake
snake &c
As in poison it is of short duration
The stomach the primary and distinct
seat of the disease &c
differs from Common Bilious as the
one attack all times but yellow fever
only at certain periods &c the eye
good criterion - Yellow fever attacks
the stomach, but Bilious the Lungs
tries, Yellow fever never attacks the
same person twice in ordinary cases

Treatment by French stop vomiting
and then throw in beverages - others
first used vomiting and purging &c
by the Colonels and its assistance
Some likewise depend on Mercury
by Salivation which is often difficult
to obtain &c No second attack person
liable to a second attack of yellow
fever as long as he shall remain in the
same climate & position &c
Treatment vomiting does harm on the
stomach & Inflamed - Dr Chapman
1 mild emetic Then Castor Oil &c
after this Turpentine is does Accord-
ing to circumstances but this in
the early attack of the disease, all
the above must be exhibited according
to circumstances and nature of the
Case, pouring boiled Turpentine on
the surface of the skin was not felt to
be dangerous in curing yellow fever by skin
ulcers is when you do not adminis-
ter it at the precise moment
never visit our affected district early
in the morning or at night, and likewise
take something into the stomach

Winter Epidemic Pneumonia Typhoides, it commences with alternate hot face livid circa more contracted pulse at first slow after a few hours quick sometimes an effusion of the Lead When the attack is lighter is sometimes commences in the small joints, the fingers, stomach, back, then fly to the head and lose sight and right mind sometimes it commences with listlessness the pulse even 140 after which pain in head, delirium often violent more or less spirits depressed and fear death sigh heavily to be treated by the sweating plan - Doers powder, Jagers powder, warm bath, warm bottle to the feet, abdomen and arm pits &c this is quite a different treatment pursued by some practitioners.

Of Hemorrhages

Division of it divided into passive & active of Typhus independent of external violence and sometimes left for weeks and indicated a slow & long action, but when no such appearance are to be found are Run by the name of passive

In a certain hemorrhage we find
the blood sizey, and happens about
puberty —

There are other happenings at any
period — early at life they proceed
from the Arteries, but afterwards from
the Veins — from the Lungs from the
Veins &c from the Lungs from
the Arteries — Short neck

External heat has been said to occa-
sion hemorrhage or at least dispo-
se to it &c as those who work over
the fire or in the spring or summer &c
Cold & dry produces the same
as Cold bath affected by the shock &c
Inundation is usually or usually of
the Atmosphere of the same affect
as persons ascending the top of Mount
Fains by running jumping, sitting, danc-
ing, raising weights, &c

Pathology may occur by the rup-
ture of the vessels, by erosion of the
coat, by the blood issuing from
the Mucous of Exhalation by
passing through the surface of
the vessels &c

Of the Cure of Hemorrhage &c
but is it proper to interfere or leave
it entirely to nature and has he said
hemorrhage was an effort of nature
to relieve itself of many bad symptoms
but we do not think that we ought
allow them proceed too far —
but we know we ought not attempt
to stop the Hemorrhoidal discharge
and bleeding of the nose, but it
sometimes passes into the lungs or
head from which it cannot es-
cape or leading indication is
all proper ~~to~~

1 By reducing the quantity of blood

2 But suspending vascular action
By Refrigerants — Salts

3 By Excretion as Digitalis

The preparation of Lead, copper
&c are supposed to stop the flow
of the bleeding vessels.

It is customary to resort to Cataplasms, sinapisms fomentation but not equal to Cupping bleedings as near the parts as possible -

The best prevent a recurrence is by the lowist diet - every thing else of no use when diet affects the purpose - But when this ^{we} does not do, must use Tonics such as ^{is} only -

Of Hemoptoe is a spitting of blood - or denotes a hemorrhage of the Lung, Throat or fauces and we must know which it is - When it is from the Throat or fauces the haemting without pain and less florid than when it is from the Lung When from the Throat it is serious, and are precursors of Consumption and especially of Catarrh, but we ought to know which is dangerous

Discharge of blood from the lungs
hemorrhage from the stomach
no pain and blood is brought up
by vomiting mixed with contents
of the stomach -

Long neck and delicate make
lifting weight sudden burst of lau-
ghs - vicissitudes of weather pro-
ducing Cough - And is most
likely to come on at night but
what is the cause we cannot
exactly say - perhaps the horri-
fical posture with the legs
drawn up, which drives the blood to the lungs
Hemoptesis then are several
causes

1 Which may produce from an
accidental rupture of a vessel
if no other disease not ~~dangerous~~
dangerous

2 May occur from inflammation
of the vessel

3 It may occur from bleeding
of the nose or intestinal dis-
charge &c

4 May occur from plethora.

The most active species is cured in
by incision or opening bluish burning
of the breast under the sternum
fullegit on pulse fluctus con-
tinuance or pallid countenance
pains of the back - Coldness and is
preceded by a salivary taste in the
mouth, some have objected to the
venerection in this stage, but
this is the best plan for by opening
a vein in another we invite the blood
to it. the detachment of blood to be
large and not small and replace
bleeding as recommended by some
the bleed and bleed largely even
in debilitated patients in Apo-
plexy of exactly the same in the
affection of the lungs and then
direct common salt in a tea-
spoonful every 5, 10 or 15 min-
utes which is certain to be given
in substance and not in solu-
tion - Cold application to the tho-
rax and especially under the ax-
illa - And been ~~recommen~~

Recommend to, to enclose the pa-
tient in blankets wet with Vine-
gar and water. Some say there
is danger in this remedy of pro-
ducing Cathar —
It ~~has~~ was formerly treated by
Sacrum Saturni which is not
now much used — The prepe-
ration of lead now used as the
best when preceded by copious
hemisection. Mode of giving it
is 2 or 3 grs. with small ~~an~~
quantity of Opium, not a good
effect from too large a dose
like that of Mercury.

Difficulties to decide whether
it is a luxation or a fracture
divided in recent and old Luxa-
tions also primary and sec-
ondary — When a bone is luxa-
ted we cannot turn it on its
axis, also certain prominences
but after a few days sometimes we
are difficult to decide, in Lux-
ation no crepitation observed
unless perhaps in an old case —
Extension and Counter-Extension

Generally required

Luxation of the lower jaw
which generally by opening the
mouth too far, ~~with~~ the mouth
open and Saliva dripping from
the mouth, but the thumbs in
the mouth and press down the
Molars and at the same ele-
vate the Chin taking care to
draw out the thumbs before they
are bitten, then apply the bandage
as in case of fractured jaw

of Hemoptesis of the Pulmonic solution
Very good, best in uterine hemorrhage
best to put the system completely
under the effect of Opium, although
Opium is a stimulant though not
so completely certain. &c
Of Digitalis has been extolled in
hemorrhage, not well to be trusted
Emetics have been employed not
more generally used but Aconite
sometimes has relieved hemorrhage
this only when others have failed

per Bullis always treated Hemoptoeis
by Emetics was sometimes found
to be the best ~~an~~ ~~when~~ ~~from~~ but when
from the rupture of a vessel it is
hazardous, but when Phymosis it
may be useful As Emetic Tac-
tar or Epecacuan-a clove $\frac{1}{2}$ or gr
with small portion of Opium
Refrigerants or Mixture of Salts
the Nitrate of Potash or a Vitre
is found to be the best of all this
alone or with the Antimonial
preparations Vitre of should
be given large as an oz in a
quart of water daily or
Purgling a very important
remedy and Saline Article
to be preferred as Epsom Salts
or Castor Oil if it remains on
the stomach, purging is im-
mediately after ~~the~~ the flow
of blood is stopped - give.

4 or 5 grs of the Blue pills
very night to be worked

off in the morning with some
mild purging —

Next some local application
as the Cold applications, but
where it is not stopped apply
the dry cupping or a Blister
Dry Cupping draws the blood
up but not cut with the lan-
cet. Blister ought to be
applied on the breast or back
breast the best, the above
for active Hemorrhage of
the lungs —

When we are called we ought to
enjoin rest in bed shoulders
elevated with legs drawn down
Chamber cool and ventilation
Company excluded and not per-
mitted to talk —

The stomach not loaded
drinks to be taken cold

Drivels to be kept in a solua-
ble state —

Of Passive hemorrhage which
has all the appearance of
Consumption with Cough
pallid Countenance, the
discharge of blood is generally
small, pulse small &c
We must here only support
the system, by Tonics or as-
tringents, the best is Peru-
vian Bark alone or with
Wine - The Muriation
sulphate of Iron good, here
also alum is sometimes pre-
scribed - Vegetable astringents
as Kino or Catechu - ~~The extract~~
Sugar of lead may given. The
nitric or sulphuric Acid -
With a nourishing diet as Milk
or eggs, port or Ale - Exer-
cise on horseback very good
when carefully taken, the sys-
tem being ~~well~~ well prepared
or no fever nor local con-
gestion, generally by this
method a cure but some

times very liable to return.
prevents it. Gentle exercise and
food or ~~but~~ take cold.
Watch the pulse carefully and
remove all disorder small
bleeding lower diet - Much
good by perpetual blisters
on the breast - Salivation
about the last remedy
Serpentine said to of infinite service
Emetics often repeated said to
be a good preventative

Bleeding of the Nose Cola application
to the head and back of the neck
put lint into the nose dipped in solution
of alum, blow chalk, flour burnt
Clark, Best of all Cola Bath
for ten or 15 minutes

Uterine hemorrhage of an Arterial
nature or Menorrhagia which
may be continued too long or too much
at a time, but we ought not to interfere
unless the pain or Emaciation
Menorrhagia consist of pure blood
is of rare occurrence and cannot
be stopped and if stopped you bring
on some other disease

keeping the floor a cool room some
laxative or anodyne. Astringents
are required,

Hemorrhage may occur in an impreg-
nated or unimpregnated state or before
or after delivery.

The habit of constipation, & habit
of spring dancing & serious Cancer

Connects with head ache pain
in the loins back &c

The depleting remedy is here re-
quired. Laxative to be used freely.

A laxative if required, must be

Certain astringents are here required

no then to be preceded by the

laxative freely. Of astringents

the Sacrum. Saturni is the first.

Dose 2 or 3 grs with $\frac{1}{2}$ gr of Opium

According to circumstances

Especially in minute doses as not

to produce vomiting which is of-

ten dangerous & especially in the

presence of the vessels.

Digitalis strongly recommended for

mainly as a substitute for the Laxative

we may perhaps recur to it in certain

Cases, but would prefer leeches or

Epsom water & Cola application by
a small stream of coca water or
plug it with ice or cloth ring out
in cold water or laid there on the abdo-
men — Injections of Cola thrown
up the rectum is said to be very good
sense of weakness in the back not to be
able to retain the erect posture —
Alum here is found to be of infinite
use some 5 or 10 gr with Opium
as may be required, having stopped
the flow ^{we} are to use all recom-
mended under Papiro Hemoptesis
bark in lime water &c
Regimen ^{we} of the cold bath — Old
as blisters to the part might prove
beneficial, An Irregularity may
always be expected about the Cessa-
tion of the Menstruation thrown out with
out uniformity, but still later
than in a constant usage of blood
pain is back in the uterus after atten-
ded by offensive discharge, the Os
Tursa found hard — Small bleed-
occasional opium. Milk low diet
it a tendency to schirrus.

hemorrhages, or more general
or may deteriorate or discharge
of blood from the stomach by vom-
iting, or from the bowels by
diarrhea, white stools, profuse
sweats of Iron &c. Emetics in the
latter stages proving best in some
cases, a hemorrhage is not timely
used as here is Epistaxis followed
by a more crucial purging &c.
Epistaxis symptoms are Plethora &
we allow the blood to flow or where
it shall be of too great use we are to
bleed apply cold application to the
nose and back of the neck and in
males to the scrotum, dorsal of
hand to the nose, Emetics also
Chapman believes to be of service
Cupping believes to be of service in
preventing a recurrence prepa-
rations of Iron the best, other
cure to be used very carefully &c
It generally happens to ob-
stinate persons

Of Uterine hemorrhages called
Menorrhagia or constipation
dancing to spinning, excessive

vening, repeated labour induces
the blood to Uterus to be contin-
ed tomorrow

blood from Uterus
Hematuria, induced by hard lifting
riding, by harsh Emetic by fevers
or relaxation of the vessels or debility
or habit symptoms Acute or dull
pain in the groin pain down the
thigh distich of stomach

Treatment according to circum-
stances when violence bleeding
cupping, blistering over lumbar
region, purging Emetic have
been recommended, demulcent
but decoction

of Peach
leaves - or the flat seed tea
When from Calculous we must
remove it, the same plan with
the warm bath Opium very good
as an Enema - a Infusion of Rose leaves
When from relaxed vessels Emetic
When there is not too much weak-
ness Balsam of Peppier or Turpentine
When from Ulcers almost hope-
less Treatment accordingly

Hemorrhoids or Piles either
blind or open — induced by
constipation or pregnancy — or
purging or riding out horse
back — attended by weight in the
belly, pain and throbbing in the
vulva — Treatment according
to cause or Circumstances
We check the flow of blood as
soon as possible with especially
injection of astringents or very cold
water by the sponge tent intro-
duced into the rectum — When
Phthoria, bleed Turpentine or
Balsam Copaiba the very best
given internally — swelling of the
tumour allayed by leeches not so
good or might be thought unless
in recent tumour, or may be
punctured by a lancet or
Lard $2\frac{3}{4}$
Spermin $3\frac{3}{4}$
Zulor & landanum }
Lead water & landanum as
an application

lotion or steam of hot water
Embri cation of Elder to mitigate
pain -

Enema of Aqueous
by Syringe or Catheter - Elevation
of the ~~breach~~ breach as

Inflammation overcome, use the
gall ointment - or the Tar
Ointment with hog lard -

Exercise on horseback one of the
best remedies - & finally to be
Extirpated & operation

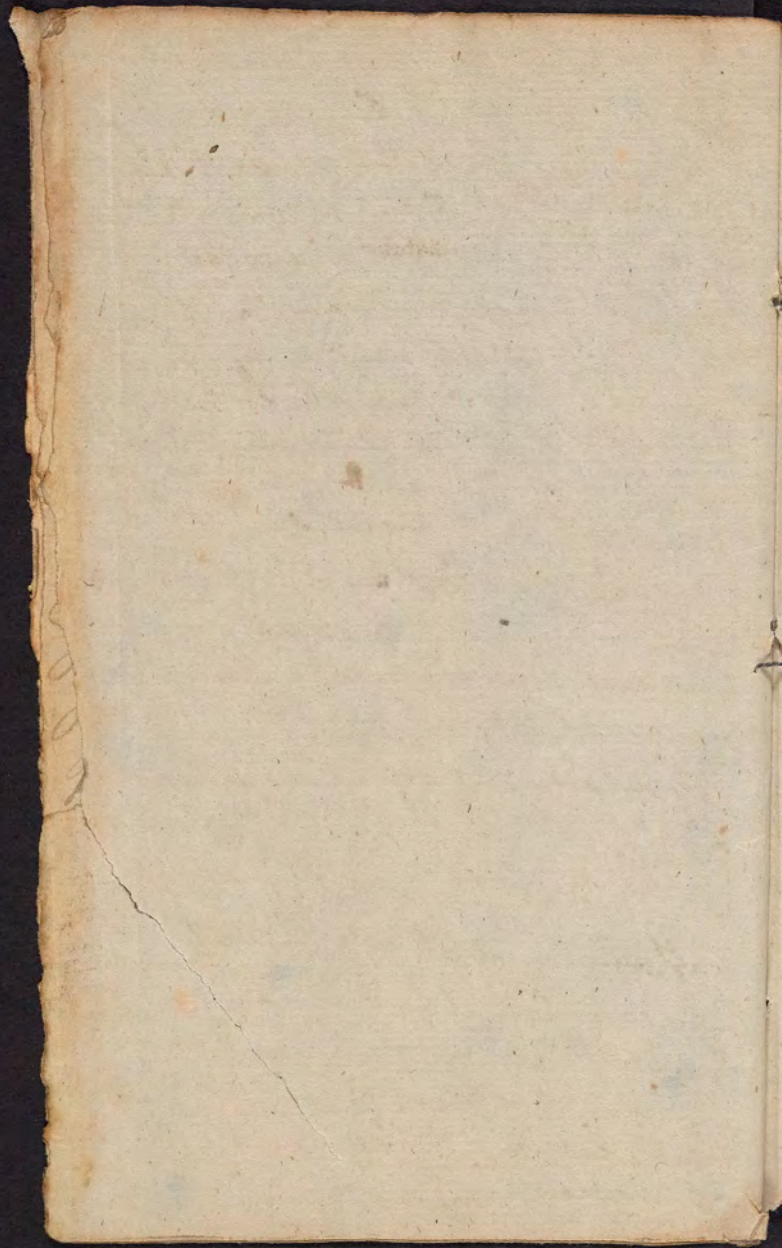
Cannot always be stopped &
When they are stopped and you have
serious consequences pinch him
by above and apply the leeches

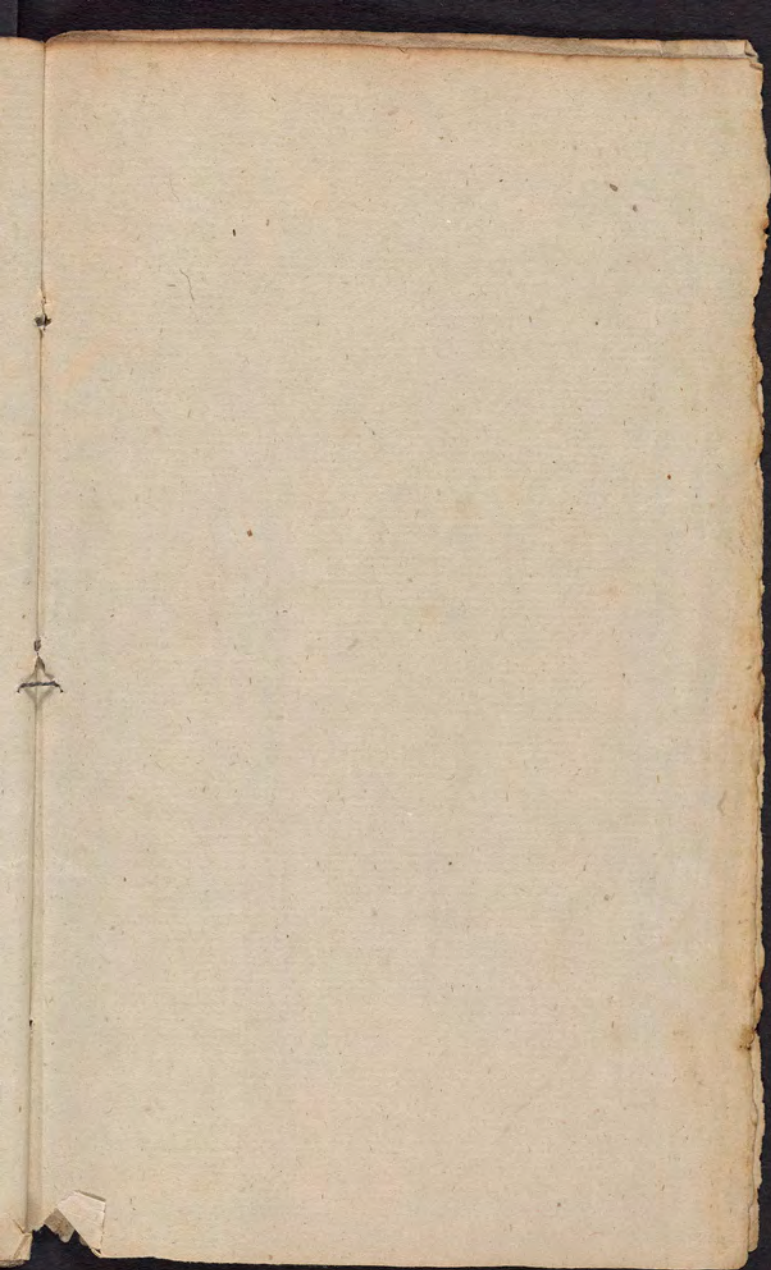
Fistula in Ano often ends in Consump-
tion and if cured the Consumption is
cured

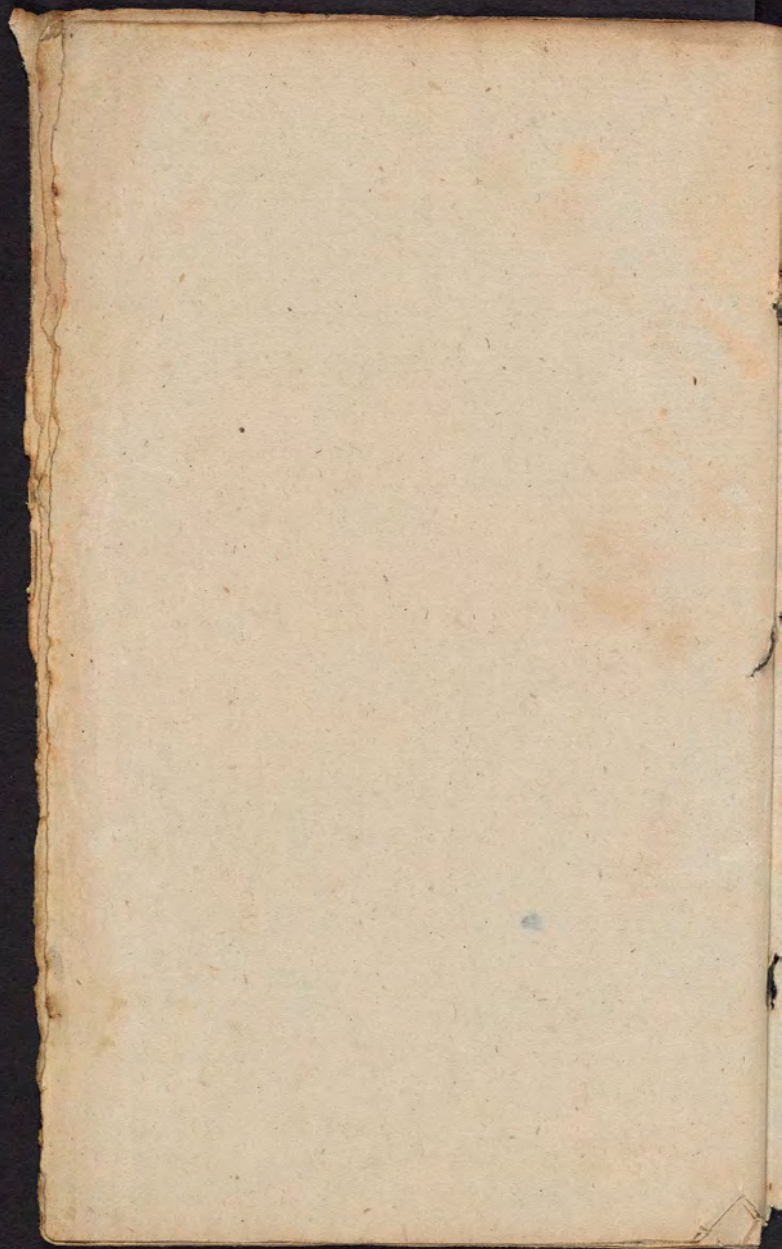
Diseases of the Digestive Canal
Inflammation of 6 kinds Chronic & Acute

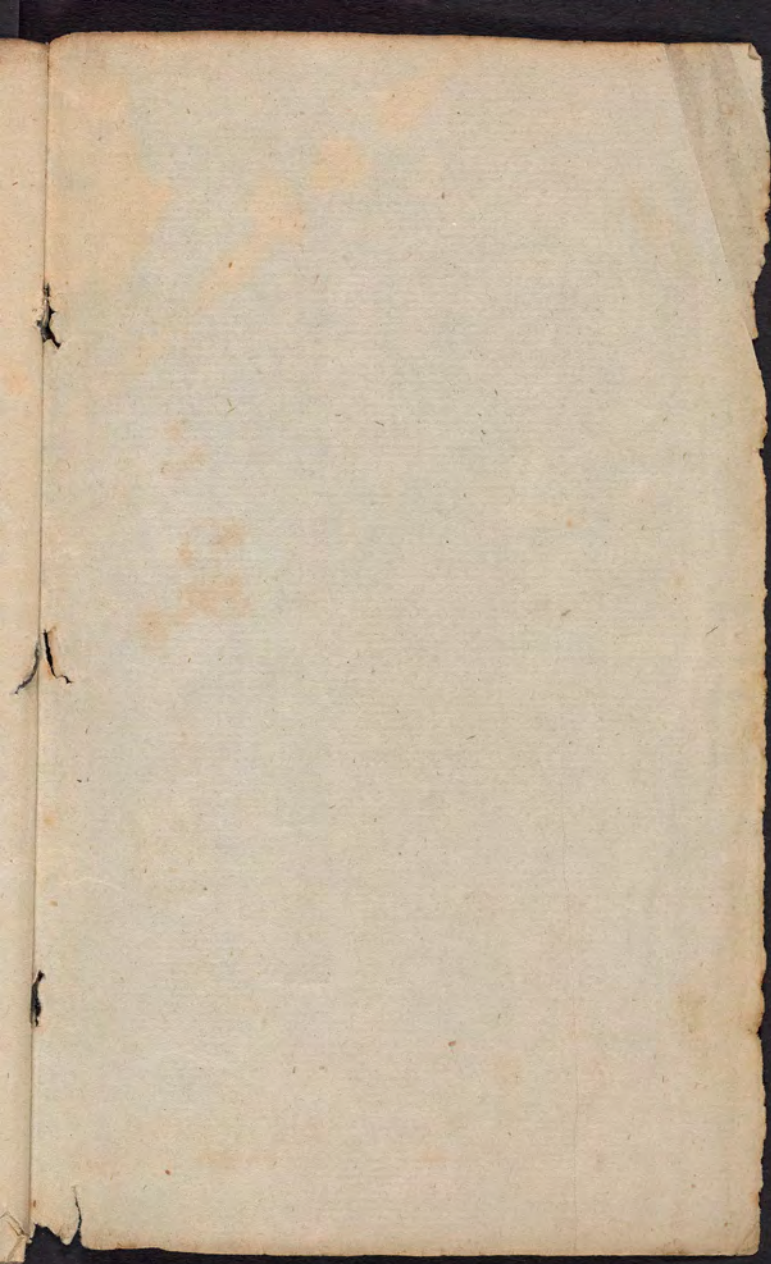
Mucous Cellular Fibrous & Nervous
Caused by 3 stages irritation causes

an afflux of blood to the parts, by
the exertion of the blood vessels causes
the inflammation









Maltese Prose "0"